

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	138	(606/205.ccls. or 606/207-208.ccls.) and @pd> "20080529"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/16 23:24
L8	4	6 and (rotat\$4 with sheath)	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2009/08/16 21:24
L7	70	6 and rotat\$4	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2009/08/16 21:24
L6	82	(US-20040220601-\$ or US-20020055758-\$ or US-20010016750-\$ or US-20020165580-\$ or US-20060224182-\$ or US-20040098040-\$ or US-20030014052-\$ or US-20070208375-\$ or US-20030097146-\$ or US-20030144681-\$).did. or (US-6206903-\$ or US-7014649-\$ or US-6569178-\$ or US-H001904-\$ or US-6270508-\$ or US-6554844-\$ or US-6960210-\$ or US-6063103-\$ or US-6019758-\$ or US-6743230-\$ or US-6066151-\$ or US-6964662-\$ or US-5281235-\$ or US-5626607-\$ or US-7101383-\$ or US-5843100-\$ or US-5350391-\$ or US-5797900-\$ or US-5411481-\$ or US-6228083-\$ or US-5827323-\$ or US-5649957-\$ or US-6261307-\$ or US-5339799-\$ or US-5860995-\$ or US-5383888-\$).did. or (US-6451018-\$ or US-6086606-\$ or US-5456695-\$ or US-5855590-\$ or US-6017358-\$ or US-6682528-\$ or US-7101363-\$ or US-6132441-\$ or US-5792165-\$ or US-5374277-\$ or US-5417203-	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2009/08/16 21:18

		\$ or US-6936061-\$ or US-6616654-\$ or US-6391043-\$ or US-6156009-\$ or US-7090689-\$ or US-6676684-\$ or US-6036667-\$ or US-5868786-\$ or US-5810880-\$ or US-5735873-\$ or US-5683388-\$ or US-5611813-\$ or US-5603723-\$ or US-5499997-\$ or US-5368600-\$ or US-7445621-\$.did. or (US-7232440-\$ or US-6527786-\$ or US-6958070-\$ or US-5330502-\$ or US-5595100-\$ or US-2409627-\$ or US-7090680-\$ or US-3604487-\$ or US-3377893-\$ or US-7552957-\$ or US-3763872-\$ or US-0838086-\$ or US-0801151-\$ or US-7549998-\$ or US-7481810-\$.did. or (US-3377893-\$ or US-2293002-\$.did. or (JP-08206120-\$.did. or (EP-621009-A-\$ or US-5873873-\$.did.				
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L4	7	(5827323 5582617 6282997 5676677).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/16 21:01
L3	5	(5827323 5582617 6282997).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/16 21:01
L2	3	(5827323 5582617).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/16 20:55
L1	2	"6991627".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/08/16 20:52
S115	34	279/154.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/04 09:47
S114	1	(09/225258).APP.	USPAT; USOCR	OR	ON	2009/07/29 17:49
S113	0	(10/164654).APP.	USPAT; USOCR	OR	ON	2009/07/29 17:49
S112	0	(10/164654).APP.	USPAT; USOCR	OR	ON	2009/07/29 17:48

S111	15	("20010041911"   "20020055758"   "20030144681"   "3847154"   "4950273"   "5002553"   "5147357"   "5174300"   "5549637"   "5702408"   "5776155"   "5797956"   "5827323"   "5972012"   "6913613"). PN. OR ("7549998"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 16:43
S110	60	81/333.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 16:25
S109	37	81/329.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 16:23
S108	64	81/324.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 16:22
S107	46	81/315.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 16:20
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S105	77	("3730185"   "3888004"   "4258716"   "4320761"   "4672964"   "4688555"   "4763669"   "4838853"   "4861332"   "4872456"   "4877026"   "4880015"   "4940468"   "4978333"   "4986825"   "5024652"   "5026387"   "5112299"   "5133736"   "5174300"   "5176697"   "5209747"   "5224954"   "5254130"   "5258007"   "5275615"   "5281220"   "5282806"   "5282807"   "5282826"   "5300081"   "5308358"   "5314445"   "5318589"   "5330502"   "5350355"   "5350391"   "5354311"   "5368606"   "5374277"   "5383888"   "5403342"   "5474571"   "5536251"). PN. OR ("5827323"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 15:43
S104	8	("5374277"   "5417203"   "5827323"   "6063103"   "6066151"   "6394998"   "6554844"   "6569178"). PN.	USPAT	OR	ON	2009/07/29 15:34

S103	3	("885478").URPN.	USPAT	OR	ON	2009/07/29 15:02
S102	424	294/102.1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 14:51
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S100	17	("2100800"   "2656212"   "2776164"   "2815242"   "2893778"   "3317235"   "4030625"   "4637645"   "5797639"   "6257636"). PN. OR ("6695372"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 14:47
S99	31	294/110.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 14:45
S98	0	294/110.S82.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 14:45
S97	191	S95 and "81"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 14:07
S96	49	S95 and "7"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 14:06
S95	1360	(pliers or graspers or (end adj effector)) with (cam \$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 14:06
S94	2	"2704954".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 14:02
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S92	11	("3377893").URPN.	USPAT	OR	ON	2009/07/29 13:50
S91	2	"3377893".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 13:48
S90	360	"81"/\$.ccls. and (lock\$4 adj ring)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 13:23
S89	47	S84 and "7"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 13:19
S88	3	("2409627").URPN.	USPAT	OR	ON	2009/07/29 13:09

S87	17	("0444035"   "0801151"   "2057201"   "2293002"   "2409627"   "4229924"   "4574808"   "4811637"). PN. OR ("5595100"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 12:33
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S85	197	S84 and "81"\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 11:03
S84	4024	(pliers or graspers or (end adj effector)) with (tube sleeve sheath)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 11:03
S83	2765	(pliers or graspers) with (tube sleeve sheath)	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 11:02
S82	88	81/319.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 10:58
S81	106	81/318.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/29 10:54
S80	2	"5330502".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 16:59
S79	354	606/174.ccls. and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 16:10
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S73	38	30/143.ccls. and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 14:20
S72	5918	S71 and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 14:19
S71	9590	scissors.tl.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 14:19
S70	196	30/151.ccls. and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 14:08
S69	25	24/505.ccls. and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 14:01
S68	33	81/424.ccls. and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 13:54
S67	13	81/422.ccls. and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 13:43

S66	0	81/4221.ccls. and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 13:43
S65	57	81/420.ccls. and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 13:41
S64	28	81/419.ccls. and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 13:41
S63	123	81/418.ccls. and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 13:33
S62	70	81/421.ccls. and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 13:29
S61	224	81/421.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 13:29
S60	2	"20040098040".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/20 13:21
S59	8	("5374277"   "5417203"   "5827323"   "6063103"   "6066151"   "6394998"   "6554844"   "6569178").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/07 11:42
S58	64	("2316297"   "4706668"   "5147373"   "5147378"   "5258007").PN. OR ("5368600").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/07 11:11
S57	2	"7090689".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/06 13:01
S56	4	"790689".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/06 12:54

S55	51	(US-20040220601-\$ or US-20020055758-\$ or US-20010016750-\$ or US-20020165580-\$ or US-20060224182-\$ or US-20040098040-\$ or US-20030014052-\$ or US-20070208375-\$).did. or (US-6206903-\$ or US-7014649-\$ or US-6569178-\$ or US-H001904-\$ or US-6270508-\$ or US-6554844-\$ or US-6960210-\$ or US-6063103-\$ or US-6019758-\$ or US-6743230-\$ or US-6066151-\$ or US-6964662-\$ or US-5281235-\$ or US-5626607-\$ or US-7101383-\$ or US-5843100-\$ or US-5350391-\$ or US-5797900-\$ or US-5411481-\$ or US-6228083-\$ or US-5827323-\$ or US-5649957-\$ or US-6261307-\$ or US-5339799-\$ or US-5860995-\$ or US-5383888-\$).did. or (US-6451018-\$ or US-6086606-\$ or US-5456695-\$ or US-5855590-\$ or US-6017358-\$ or US-6682528-\$ or US-7101363-\$ or US-6132441-\$ or US-5792165-\$ or US-5374277-\$ or US-5417203-\$ or US-6936061-\$ or US-6616654-\$ or US-6391043-\$ or US-6156009-\$).did. or (JP-08206120-\$).did. or (EP-621009-A-\$ or US-5873873-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/07/06 12:45
S54	2	"20040098040".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/06 11:13
S53	8	("5549636"   "5710870"   "5797900"   "5810880"   "6206903"   "6394998"   "6554844").PN. OR ("7101363").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/07 20:28
S52	2	"20040098040".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/07 20:05

S51	863	606/205.ccls. and @ad< "20020730"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/03 17:17
S50	2	"6063103".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/03 16:56
S49	47	(US-20040220601-\$ or US-20020055758-\$ or US-20010016750-\$ or US-20020165580-\$ or US-20060224182-\$ or US-20040098040-\$ or US-20030014052-\$ or US-20070208375-\$).did. or (US-6206903-\$ or US-7014649-\$ or US-6569178-\$ or US-H001904-\$ or US-6270508-\$ or US-6554844-\$ or US-6960210-\$ or US-6063103-\$ or US-6019758-\$ or US-6743230-\$ or US-6066151-\$ or US-6964662-\$ or US-5281235-\$ or US-5626607-\$ or US-7101383-\$ or US-5843100-\$ or US-5350391-\$ or US-5797900-\$ or US-5411481-\$ or US-6228083-\$ or US-5827323-\$ or US-5649957-\$ or US-6261307-\$ or US-5339799-\$ or US-5860995-\$ or US-5383888-\$).did. or (US-6451018-\$ or US-6086606-\$ or US-5456695-\$ or US-5855590-\$ or US-6017358-\$ or US-6682528-\$ or US-7101363-\$ or US-6132441-\$ or US-5792165-\$ or US-5374277-\$ or US-5417203-\$).did. or (JP-08206120-\$).did. or (EP-621009-A-\$ or US-5873873-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/06/03 16:50
S48	1	"5417203".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 18:44
S47	1	"6063103".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/27 17:33

## EAST Search History (Interference)

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